

Product Datasheet

tetX antibody (orb750493)

Description

tetX antibody

Species/Host

Rabbit

Reactivity

Bacteria

Conjugation

Unconjugated

Tested

ELISA, WB

Applications
Immunogen

This antibody was prepared from whole rabbit serum produced by repeated immunizations with a polyhistidine-tagged TTFC fusion protein expressed in E. coli corresponding to full length TTFC.

Preservatives

0.01% (w/v) Sodium Azide

Form/Appearance

Liquid (sterile filtered)

Concentration

90 mg/mL

Storage

Store vial at -20° C or below prior to opening. This vial contains a relatively low volume of reagent (25 µL). To minimize loss of volume dilute 1:10 by adding 225 µL of the buffer stated above directly to the vial. Recap, mix thoroughly and briefly centrifuge to collect the volume at the bottom of the vial. Use this intermediate dilution when calculating final dilutions as recommended below. Store the vial at -20°C or below after dilution. Avoid cycles of freezing and thawing.

Note

For research use only

Application notes

This antibody has been tested for use in ELISA and western blot. For western blots expect a band of approximately 52 kDa in size corresponding to full-length TTFC. Specific conditions for reactivity should be optimized by the end user.

Isotype

Antiserum

Clonality

Polyclonal

Purity

This antibody is directed against the C fragment of Tetanus toxin derived from Clostridium tetani. The product was prepared from monospecific antiserum by delipidation and defibrination. A BLAST analysis was used to suggest cross reactivity with Clostridium tetani. Cross-reactivity with TTFC from other sources have not been determined.

Biorbyt Ltd.

7 Signet Court, Swann's Road, Cambridge, CB5 8LA, United Kingdom

Email: info@biorbyt.com | Phone: +44 (0) 1223 859-353 | Fax: +44 (0)1223 280 240

Biorbyt LLC.

68 TW Alexander Drive
Research Triangle Park
Durham, North Carolina
27709, United States

Email: info@biorbyt.com | Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558